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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/24/2010

09/24/2010

EXAMINER
SHEIKH, HUMERA N

ART UNIT PAPER NUMBER

Stuart D. Frenkel Suite 330 3975 University Drive Fairfax, VA 22030

1615 DATE MAILED: 09/24/2010

| APPLICATION NO. FILING DATE |            | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|-----------------------------|------------|----------------------|---------------------|------------------|--|
| 10/829.316                  | 04/21/2004 | Joel R. Studin       | SDF 04-14           | 5671             |  |

TITLE OF INVENTION: METHOD AND COMPOSITION FOR THE TREATMENT OF SCARS

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES          | \$755         | \$300               | \$0                  | \$1055           | 12/27/2010 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

#### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

| indicated unless correct<br>maintenance fee notifica                              | ted below or directed oth  | ng the Patent, advance of<br>nerwise in Block 1, by (a            | a) specifying a new co   | of maintenance fees rrespondence address  | will be m<br>s; and/or                    | (b) indicating a sepa  | correspondence address as arate "FEE ADDRESS" for  |
|---|--|---|--|---|---|--|--|
| CURRENT CORRESPOND  | DENCE ADDRESS (Note: Use BI  | ]   | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.  |   |   |  |  |
| Stuart D. Fren<br>Suite 330<br>3975 University                                    | Drive  | ,   | hereby certify that the  | his Fee(s)<br>with suffi<br>il Stop IS  | cient postage for fir<br>SSUE FEE address | g deposited with the United<br>st class mail in an envelope<br>above, or being facsimile |  |
| Fairfax, VA 220   | 030  |   |  |   |   |  | (Depositor's name)   |
|   |  |   |  |   |   |  | (Signature)  |
|   |  |   |  |   |   |  | (Date)   |
| APPLICATION NO.   | FILING DATE  |   | FIRST NAMED INVENT   | OR  | ATTOR                                     | NEY DOCKET NO.   | CONFIRMATION NO.   |
| 10/829,316<br>TITLE OF INVENTION  | 04/21/2004<br>N: METHOD AND COM  | POSITION FOR THE TI   | Joel R. Studin<br>REATMENT OF SCAF   | as.   |   | SDF 04-14  | 5671   |
| APPLN. TYPE   | SMALL ENTITY   | ISSUE FEE DUE   | PUBLICATION FEE D  | JE PREV. PAID ISSU  | JE FEE                                    | TOTAL FEE(S) DUE   | DATE DUE   |
| nonprovisional  | YES  | \$755   | \$300  | \$0   |   | \$1055   | 12/27/2010   |
| EXAM  | MINER  | ART UNIT  | CLASS-SUBCLASS   | $\neg$  |   |  |  |
| SHEIKH, HUMERA N 1615   |  |   | 424-402000   | _   |   |  |  |
| "Fee Address" inc<br>PTO/SB/47; Rev 03-<br>Number is required  3. ASSIGNEE NAME A | AND RESIDENCE DATA   | " Indication form<br>aed. Use of a Customer<br>A TO BE PRINTED ON | or agents OR, altern<br>(2) the name of a s<br>registered attorney<br>2 registered patent<br>listed, no name will<br>THE PATENT (print o   | ngle firm (having as<br>or agent) and the nan<br>attorneys or agents. If<br>be printed. | a membernes of up                         | r a 2<br>to<br>is 3  |  |
| recordation as set for  (A) NAME OF ASSI  | th in 37 CFR 3.11. Comp<br>IGNEE   | pletion of this form is NO  | T a substitute for filing (B) RESIDENCE: (C  | an assignment. ITY and STATE OR   | COUNTR                                    | RY)  | oup entity Government  |
|   |  |   | * '  |   |   |  | · ·  |
|   | No small entity discount p   | permitted)  | <ul> <li>4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)</li> <li>A check is enclosed.</li> <li>Payment by credit card. Form PTO-2038 is attached.</li> <li>The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).</li> </ul> |   |   |  |  |
| a. Applicant clain  | ntus (from status indicate   | ıs. See 37 CFR 1.27.  | b. Applicant is no   |   |   |  | FR 1.27(g)(2). the assignee or other party in  |
| interest as shown by the  | records of the United Sta  | uired) will not be accepte<br>ites Patent and Trademark           | d from anyone other the Office.  | an the applicant; a reg   | gistered at                               | torney or agent; or the  | ne assignee or other party in  |
| Authorized Signature  | ·  |   |  | Date  |   |  |  |
| Typed or printed name   |  |   |  | Registration 2  | No  |  |  |
| an application. Confider  | ntiality is governed by 35 and application form to the tions for reducing this but Virginia 22313-1450. DC | U.S.C. 122 and 37 CFR   | 1.14. This collection is   | estimated to take 12  | minutes t                                 | to complete, includir  | d by the USPTO to process)<br>ng gathering, preparing, and<br>me you require to complete<br>artment of Commerce, P.O.<br>for Patents, P.O. Box 1450, |

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|---|---------------|----------------------|--------------------------------|------------------|
| 10/829,316                              | 04/21/2004    | Joel R. Studin       | SDF 04-14                      | 5671             |
| 75                                      | 90 09/24/2010 |                      | EXAM                           | IINER            |
| Stuart D. Frenkel<br>Suite 330          |               |                      | SHEIKH, HUMERA N               |                  |
|   |               |                      | ART UNIT                       | PAPER NUMBER     |
| 3975 University Di<br>Fairfax, VA 22030 |               |                      | 1615<br>DATE MAILED: 09/24/201 | 0                |

## **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 974 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 974 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

|  | Application N  | o.  | Applicant(s)                                    |                           |  |  |  |
|--|--|---|---|---------------------------|--|--|--|
|  | 10/829,316   |   | STUDIN, JOEL R.                                 |                           |  |  |  |
| Notice of Allowability   | Examiner   |   | Art Unit  |                           |  |  |  |
|  | <br>  Humera N. She  | aikh  | 1615  |                           |  |  |  |
|  | Trumera N. Sile  | JIKII   | 1015  | L                         |  |  |  |
| The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS)<br>or other appropr<br>IGHTS. This app  | CLOSED in this appriate communication olication is subject to | olication. If not include will be mailed in due | ed<br>course. <b>THIS</b> |  |  |  |
| 1. This communication is responsive to <u>paper filed 09 Februa</u>  | <u>ry 2009</u> .   |   |   |                           |  |  |  |
| 2. The allowed claim(s) is/are <u>1-16 and 30-32</u> .   |  |   |   |                           |  |  |  |
| <ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority ur</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> </ul>  |  | 119(a)-(d) or (f).  |   |                           |  |  |  |
| 2. Certified copies of the priority documents have   |  | n Application No  | ·   |                           |  |  |  |
| 3.  Copies of the certified copies of the priority doc   | cuments have be  | en received in this r   | <br>national stage applica                      | tion from the             |  |  |  |
| International Bureau (PCT Rule 17.2(a)).   |  |   |   |                           |  |  |  |
| * Certified copies not received:   |  |   |   |                           |  |  |  |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.                                       |  |   |   |                           |  |  |  |
| 4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give  |  |   |   | OTICE OF                  |  |  |  |
| 5. CORRECTED DRAWINGS ( as "replacement sheets") mus   | st be submitted.   |   |   |                           |  |  |  |
| (a) ☐ including changes required by the Notice of Draftspers   | on's Patent Drav   | ving Review ( PTO-9   | 948) attached                                   |                           |  |  |  |
| 1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date   |  |   |   |                           |  |  |  |
| <ul><li>(b) ☐ including changes required by the attached Examiner's<br/>Paper No./Mail Date</li></ul>  | (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date |   |   |                           |  |  |  |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).  |  |   |   |                           |  |  |  |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  |  |   |   |                           |  |  |  |
|  |  |   |   |                           |  |  |  |
| Attachment(s) 1. ☑ Notice of References Cited (PTO-892)  | 5. □   | Notice of Informal Pa   | atent Application                               |                           |  |  |  |
| 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)   | <del></del>  | Interview Summary (   | • •   |                           |  |  |  |
| 3. ☐ Information Disclosure Statements (PTO/SB/08),  |  | Paper No./Mail Date<br>Examiner's Amendm                      | ė   |                           |  |  |  |
| Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit  | _  |   | nt of Reasons for Allo                          | wance                     |  |  |  |
| of Biological Material 9. ☐ Other  |  |   |   |                           |  |  |  |
| /Humera N. Sheikh/   |  |   |   |                           |  |  |  |
| Primary Examiner, Art Unit 1615  |  |   |   |                           |  |  |  |
|  |  |   |   |                           |  |  |  |

# DETAILED ACTION

#### **Status of the Application**

Claims 1-16 and 30-32 are pending in this action.

Claims 17-29 and 33-54 are cancelled.

Allowable Subject Matter

Claims 1-16 and 30-32 are allowed.

See Board Decision filed 09/22/10.

### Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Humera N. Sheikh whose telephone number is (571) 272-0604. The examiner can normally be reached on Monday-Friday during regular business hours.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert A. Wax, can be reached on (571) 272-0623. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have any questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Humera N. Sheikh/

Primary Examiner, Art Unit 1615

hns

September 23, 2010

Application/Control Number: 10/829,316

Art Unit: 1615

Page 3